



DSP Automation Updates

DoD Standardization Conference
May 25, 2006

Joe Delorie, DSPO



Briefing Roadmap



- **Some changes you may or may not have noticed**
 - somebody asked for them (e.g., in ASSIST Feedback), or
 - no one asked for them, but they improved the ASSIST
- **Some objectives discussed last year - and progress towards fulfilling them**
- **Some new opportunities and possible challenges**





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What's New...

Apr 8, 2005: Document Part Dates

















The Revision History listing that appears on the Document Details page has been modified to display date information for the associated individual document parts; this date information is now used for sorting purposes when determining the order in which to list these document parts.

Army Custodian: N/A
Navy Custodian: EC Space and Naval Warfare Systems Command
Air Force Custodian: 19 Space and Missile Systems Center
DLA Custodian: CC Defense Supply Center, Columbus
Other Custodian: NA National Aeronautics and Space Administration (NASA)

Revision History

- ⚠ Amendments to military specifications or specification sheets issued after August 1, 2003, are no longer published as stand-alone documents, but are incorporated in the modified document.
- ⚠ Document part date information is displayed below. If you identify any problems or inconsistencies between the date and the associated image, please submit feedback.

Click on column headings for a description of column content.

Media	Document Part Description	Part Date	Pages	Size
	Revision D Amendment 1 (amendment incorporated)	17-Mar-2006	53	982.1 KB
	Revision D Supplement 1	07-Dec-2005	2	20.6 KB
	Revision D	07-Dec-2005	53	1664.7 KB
	Revision C Supplement 1	27-Mar-2003	1	4.3 KB
	Revision C	27-Mar-2003	56	279.5 KB
	Revision B Amendment 6	30-May-2001	14	52.7 KB
	Revision B Amendment 5	06-Jul-1998	14	50.9 KB
	Revision B Supplement 1A	29-Jun-1998	1	5.7 KB
	Revision B Amendment 4	21-May-1997	14	504.3 KB
	Revision B Amendment 3	04-Jan-1995	6	281.7 KB
	Revision B Amendment 2	09-Jul-1993	5	133.8 KB
	Revision B Amendment 1	15-Jul-1991	2	52.3 KB
	Revision B Supplement 1	06-Aug-1990	2	107.1 KB
	Revision B	06-Aug-1990	77	2901.4 KB
	Revision A Amendment 3	25-Feb-1987	7	215.0 KB
	Revision A	10-Aug-1982	52	1843.0 KB

Please note that digital documents are available only in Portable Document Format (PDF) and accessing them requires using the free [Adobe Reader](#) plug-in.

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What's New...

Dec 23, 2005: Reaffirmation Dates

The Document Details page now shows "reaffirmation date" information for Non-Government Standard documents, where applicable. The reaffirmation date is the last time the DoD Adopting Activity (also known as the Preparing Activity) "reaffirmed" that the DoD continues to maintain an interest in a document.



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What's New...

Dec 23, 2005: Doc Status and FSC/Area Filters

- Basic Search and FSC/Standardization Area Search pages have been modified to let users filter results by doc status (Active, Inactive, Canceled / Withdrawn)
- Used with at least one other search parameter
- FSC/Standardization Area Search page also supports the ability to select multiple FSC/Area codes



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U.S. Department of Defense

Database Last Updated: 19-MAY-2006

[New Search](#) | [What's New](#) | [Site Overview](#) | [ASSIST](#)

Basic Search

assistdocs.com provides access to Defense Standardization Program documents obtained from the official DoD repository, the [ASSIST](#) database. Enter your search criteria in one or more fields below. Click on the [?](#) icon to the left of each search field for a description and examples of how to enter search criteria.

Basic Search | **FSC / Standardization Area Search** | **Text Search**

? Document ID:	<input type="text" value="MIL-STD-188"/>
? Document Number:	<input type="text"/>
? Word(s) in Title:	<input type="text"/>
? Document Status:	<input type="checkbox"/> All <input checked="" type="checkbox"/> Active <input checked="" type="checkbox"/> Inactive <input type="checkbox"/> Canceled/Withdrawn
<input type="button" value="Submit"/> <input type="button" value="Reset"/> <input type="button" value="Clear"/>	

Note: If you enter search criteria in more than one field, the search results will only display documents that satisfy all of the criteria. If you don't find the document you wanted, please try again using only one field, such as the Document Number.

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<http://assistdocs.com>

Filter results by status
Default set to "All"
Check one or more
boxes



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Database Last Updated: 19-MAY-2006

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Basic Search → Results

You searched for:

Document ID: MIL-STD-188
Document Status: ACTIVE, INACTIVE

All Defense Standardization Program documents matching your search criteria are listed below. Click on a Document ID value to view profile and revision history information for individual documents.

[Click on column headings for a description of column content.](#)

1-38 of 38 results

Document ID	Document Status	FSC/ Area	Title
MIL-STD-188-105(2)	Active	TCSS	INTEROPERABILITY AND PERFORMANCE STANDARD FOR THE ALL-DIGITAL TACTICAL-TO-STRATEGIC GATEWAY
MIL-STD-188-110B	Active	TCSS	INTEROPERABILITY AND PERFORMANCE STANDARDS FOR DATA MODEMS
MIL-STD-188-114A(1)	Active	TCSS	ELECTRICAL CHARACTERISTICS OF DIGITAL INTERFACE CIRCUITS
MIL-STD-188-115(1)	Active	TCSS	INTEROPERABILITY AND PERFORMANCE STANDARDS FOR COMMUNICATIONS TIMING AND SYNCHRONIZATION SUBSYSTEMS
MIL-STD-188-124B NOT 3	Active	TCSS	GROUNDING, BONDING AND SHIELDING FOR COMMON LONG HAUL/TACTICAL COMMUNICATION SYSTEMS INCLUDING GROUND BASED COMMUNICATIONS-ELECTRONICS FACILITIES AND EQUIPMENTS
MIL-STD-188-125-1 NOT 1	Active	TCSS	HIGH-ALTITUDE ELECTROMAGNETIC PULSE (HEMP) PROTECTION FOR GROUND-BASED C4I FACILITIES PERFORMING CRITICAL, TIME-URGENT MISSIONS PART 1 FIXED FACILITIES
MIL-STD-188-125-2 NOT 1	Active	TCSS	HIGH-ALTITUDE ELECTROMAGNETIC PULSE (HEMP) PROTECTION FOR GROUND-BASED C4I FACILITIES PERFORMING CRITICAL, TIME-URGENT MISSIONS - PART 2 -

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U.S. Department of Defense

Database Last Updated: 10/10/2001

FSC / Standardization Area Search

assistdocs.com provides access to the ASSIST database. Enter your search criteria and examples of how to use the database.

Basic Search**Document Number****Document Number****Word(s) in Title****Document Number****FSC/Area:**

1305 - AMMUNITION, THROUGH 30MM
1310 - AMMUNITION, OVER 30MM UP TO 75MM
1315 - AMMUNITION, 75MM THROUGH 125MM
1320 - AMMUNITION, OVER 125MM

Submit

Reset

Clear

Note: If you enter search criteria in more than one field, the search results will only display documents that satisfy all of the criteria. If you don't find the document you wanted, please try again using only one field, such as the Document Number.

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FSC/Area - Federal Supply Class (FSC) codes are used to group products into logical families for supply management purposes. The four-digit fields, fully discussed in Cataloging Handbook H2-1, are used in the standardization program to group standardization documents associated with products into logical families for standardization management purposes. Similarly, **Standardization Areas** refer to categories for engineering technologies, disciplines, and practices that do not fall under a FSC. The ASSIST maintains a current catalog of all FSCs and Areas to which documents are associated. Note that documents may also be classified within a **Federal Supply Group**, a two-digit code followed by 'GP', to categorize a small number of documents that can only be categorized in general, group-level terms.

The assistdocs.com site provides the ability to search and locate documents associated with one or more FSC, FSG, or Standardization Area codes. Use the drop-down list provided to select from approximately 900 assignment codes. Note that you can also select multiple codes using one of the following methods:

- [Ctrl]+[MouseClick]: To select / deselect individual codes from throughout the list.
- [Shift]+[MouseClick]: To select a range of contiguous codes.
- [Shift]+[UpArrow] or [Shift]+[DownArrow]: To select of a range of contiguous codes.

**selected
FSCs**



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April 3, 2006: Qualification Dataset

Document Details page will be modified to incorporate information from the Qualified Products Database (QPD) (available only via ASSIST-Online), which will eventually replace information contained in QPL and QML documents.

As the data in a QPL or QML is converted to database format, the QPL or QML will be replaced by an equivalent Qualification Dataset (QDS) associated with the specification requiring qualification.

Once a QDS is published, the Document Details page for the prior QPL or QML will show a Transformation Notice advising users how to access the information in the QPD.

Future qualification information for that specification will be entered and maintained directly in the QPD by the cognizant Qualifying Activity.



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Help

Close

Publication of a Qualification Data Set (QDS) - Once a GPL or QML has been transformed to a QDS and the Qualifying Activity has published the QDS, a Transformation Notice will be issued indicating that the former GPL or QML document has been superseded by a QDS and that the data may be accessed in the Qualified Products Database (QPD).

To locate products or sources qualified under a specification, you must link to the QPD from the ASSIST Online. (Note: users must have a user account and password to login).

Once logged on to the ASSIST Online, you may locate qualified parts in one of two ways:

1. To link to qualification data from the Document Details page in ASSIST:
 - From the ASSIST main menu, click on [Search] in the top line menu.
 - Enter the Document ID or Document Number for the governing specification in the text field to the right of the [Document ID] or [Document Number] labels.
 - Click on the [Submit] button.
 - Click on the document link (usually at the top of the list if more than one search result is found).
 - Click on the Qualification link (this will be near the right edge in the **Overview** section) to access qualification data related to that specification in the QPD.
2. To locate qualification data from within the QPD:
 - From the ASSIST main menu, click on the Qualification link in the left frame menu.
 - Click on the [Search] tab in the QPD top line menu.
 - Enter the Document Number or Document ID in the text box under the [Search for:] label.
 - The default selection in the dropdown list under the [Search by:] label is [Document Number], so if you choose to search by [Document ID] be sure to select [Document ID] from the dropdown list.
 - Click on the [Search] button.

Revis



Med

Revision C

Internet

05-Jul-2002

13

77.7 KB

Document Details / Revision History

April 8, 2005

No longer apart...Document Details and Revision History are together at last. Revision History is now at the bottom of your Document Details screen and has changed to include individual document part dates. Please keep in mind a majority of the document part dates were gathered via an automated process; therefore, please inform us through ASSIST FeedBack if you run across any invalid dates.

Keep Track of Already-Viewed Alert


My Alert Portal - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Reload Home Search Favorites

Address http://assist.daps.dla.mil/online/profile/alert_portal_main.cfm?USER_SEQNO=268&access_type=e Go Links

* - If any previously viewed item is not marked, your browser may be displaying a 'cached' copy of the page. In that case, you may need to reload the page by clicking on the 'Refresh Alert Lists' button.

 = colored rows indicate a previously viewed Alert item

- ▶ No new user-specified individual documents have changed during the past 2 weeks
- ▶ No new user-specified draft documents have changed during the past 2 weeks
- ▶ **Changed FSC/Area-associated Documents** (Total Count: 9)

[Refresh Alert Lists](#)

<u>DoDISS Doc ID</u>	<u>FSC / Project Number</u>	<u>Date Changed</u>	<u>Doc Date</u>	<u>Action</u>
MIL-R-51080A(1) NOT 2	6665-2006-002	2006-05-20 00:00:00	2006-05-18 00:00:00	CANCELLATION
GEIA-859	SESS	2006-05-20 00:00:00	2006-03-15 00:00:00	ADOPTION
A-A-55748 NOT 2	3740	2006-05-17 00:00:00	2006-05-15 00:00:00	VALIDATION
MIL-STD-188-186	TCSS	2006-05-17 00:00:00	2006-03-31 00:00:00	BASE DOCUMENT
MIL-PRF-63042D(1) NOT 1	TMSS-2006-002	2006-05-17 00:00:00	2006-05-12 00:00:00	INACTIVATION
MIL-STD-40051-1(1)	TMSS-2005-002	2006-05-17 00:00:00	2006-05-12 00:00:00	CHANGE NOTICE
MIL-STD-40051-2(1)	TMSS-2005-003	2006-05-17 00:00:00	2006-05-12 00:00:00	CHANGE NOTICE
MIL-STD-40051B(3) NOT 2	TMSS-2006-001	2006-05-16 00:00:00	2006-05-12 00:00:00	CHANGE NOTICE
MIL-HDBK-1222C(1)	TMSS-2005-006	2006-05-12 00:00:00	2006-05-12 00:00:00	CHANGE NOTICE

- ▶ No new user-specified DoD Project-associated documents have changed during the past 2 weeks
- ▶ No new user-specified DIDs have changed during the past 2 weeks
- ▶ No new user-specified MS drawings have changed during the past 2 weeks

Done My Alert Portal - Microsoft Internet Explorer

Multi-Page Query Results Display

ASSIST Online - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address <http://assist.daps.dla.mil/online/login/mainframe.cfm?CFID=10743613&CFTOKEN=83483304> Go Links

Mon, May 22, 2006 Database last updated: May 19, 2006 What's New? (updated May 22, 2006)

<< Prev 1 2 3 4 5 6 7 8 Next >>


Showing records 1 thru 50 of 396

SUPPORT EQUIPMENT						
MIL-STD-3013	GLOSSARY OF DEFINITIONS, GROUND RULES, AND MISSION PROFILES TO DEFINE AIR VEHICLE PERFORMANCE CAPABILITY	AF	11	Full	A	
MIL-STD-130M	IDENTIFICATION MARKING OF U.S. MILITARY PROPERTY	AF	16	Full	A	
MIL-STD-38784(1) NOT 2	STANDARD PRACTICE FOR MANUALS, TECHNICAL: GENERAL STYLE AND FORMAT REQUIREMENTS	AF	16	Full	A	
MIL-STD-1540D	PRODUCT VERIFICATION REQUIREMENTS FOR, LAUNCH, UPPER STAGE, AND SPACE VEHICLES	AF	19	Limited	A	
MIL-STD-1289D(1)	AIRBORNE STORES, GROUND FIT AND COMPATIBILITY REQUIREMENTS	AF	22	Full	A	
MIL-STD-882D	SYSTEM SAFETY	AF	40	Full	A	
MIL-STD-1518C	STORAGE, HANDLING, AND SERVICING OF AVIATION FUELS, LUBRICATING OILS, AND HYDRAULIC FLUIDS AT CONTRACTOR FACILITIES	AF	68	Full	A	
MIL-STD-1548F	INTO-PLANE SERVICING OF FUELS AT COMMERCIAL AIRPORTS	AF	68	Full	A	
MIL-STD-161G	IDENTIFICATION METHODS FOR BULK PETROLEUM PRODUCTS SYSTEMS INCLUDING HYDROCARBON MISSILE FUELS	AF	68	Full	A	
MIL-STD-1501D	CHROMIUM PLATING, LOW EMBRITTLEMENT, ELECTRO-DEPOSITION	AF	70	Limited	A	
MIL-STD-1839C	STANDARD PRACTICE FOR CALIBRATION AND MEASUREMENT REQUIREMENTS	AF	84	Full	A	
MIL-STD-1168B	AMMUNITION LOT NUMBERING AND AMMUNITION DATA CARD	AR	AR	Full	A	
MIL-STD-1457	MINES, LAND, PRACTICE AND LAND MINE SIMULATORS, COLOR	AR	AR	Limited	A	

Internet

Realignment of Program

[PMT Home](#)
[Create WBS](#)
[Retrieve WBS](#)
[Preferences](#)
[Search](#)
[FAQ](#)
[Feedback](#)
[Documents](#)
[Logout](#)



Legend:
* = [Mandatory](#)
P = Pending DSPO Approval

☒ = Keep Preferred
 ☐ = Remove Preferred
 U = [Usage Assessment](#)
C = DSPO, Service & Standardization Council Approved

D = DSPO Approved
 S = DSPO & Service Approved

Showing document type(s): [ISAs](#) & [Standards](#)

[Back](#)
[Select All](#)
[Clear All](#)
[Next >>](#)

WBS Level 1	WBS Level 2	WBS Level 3	Standards and Mechanisms Subsystems	WBS Level 4
			<input checked="" type="checkbox"/> MIL-HDBK-400(1) NOT 2 U P	
	F.4.2.1.2	Thermal Control System		
	F.4.2.1.3	Electrical Power Subsystem		
	F.4.2.1.4	Attitude Control Subsystem		
	F.4.2.1.5	Propulsion Subsystem		
	F.4.2.1.6	Telemetry, Tracking, & Command (TT&C) Subsystem		
	F.4.2.2	Communication / Payload		
		F.4.2.2.1	Communication	
		F.4.2.2.2	Payload	
	F.4.2.3	Booster Adapter		
		<input checked="" type="checkbox"/> STANAG-4477 ED.1 U P		
F.4.3	Ground (1...n as required)			
	<input checked="" type="checkbox"/> MIL-DTL-28731E U P			
	<input checked="" type="checkbox"/> MIL-DTL-28748D U P			
	<input checked="" type="checkbox"/> MIL-J-641E(2) SUP.1 U P			

PMT - Microsoft Internet Explorer Internet


FileEditViewFavoritesToolsHelp

BackForwardStopHomeSearchFavoritesMediaPrintDownloadUpload

Addresshttps://12.109.46.136/wbs/production/doc_submit/pmt1.cfmGoLinks

ProgramManager's Tool

The PMT is a dynamic application. Documents in the WBS are continually being analyzed, changed, added, and removed. You can receive [Email Alerts](#) when changes occur that effect your WBS.



PMT HomeCreate WBSRetrieve WBSPreferencesSearchFAQFeedbackDocumentsLogout

Select Desired Documents

Help

Legend: * = Mandatory, ☒ = Keep Preferred, ☐ = Remove Preferred

U = Usage Assessment, D = DSPO Approved, S = Service Approved, C = Standardization Council Approved


Showing document type(s): ISAs & ...

BackSelect AllClear All

Level 1	Level 2
C.4.1 Missile System	
<div><div>↳</div><div><input checked="" type="checkbox"/> MIL-STD-461E <div>U D S</div></div></div>	
<div><div>↳</div><div><input checked="" type="checkbox"/> STANAG-3614 ED.5 <div>U D</div></div></div>	
<div><div>↳</div><div><input checked="" type="checkbox"/> STANAG-4325 ED.2 <div>U D</div></div></div>	
<div><div>↳</div><div><input checked="" type="checkbox"/> STANAG-4432 ED.1 <div>U D</div></div></div>	
C.4.3 Command & Launch	
<div><div>↳</div><div><input checked="" type="checkbox"/> STANAG-3104 ED.6(S) <div>U D S C</div></div></div>	
C.4.3.3 Communications	

BackSelect AllClear AllNext >>


Standards in PMT are coded to alert users to status and level of review and approval



Defense Standardization Program Office, 8725 John J. Kingman Rd., Suite 4235, Fort Belvoir, VA 22060-6221.

Privacy and Security Information. Questions, issues, or comments: [PMT Feedback](#).

This site is best viewed at 1024 x 768 pixel resolution.



Start

PMT - Mi...ASSIST ...2005 DS...Delorie-...Docume...https://f...PMT - ...2005-Jo...

Internet12:39 AM



Progress on Promises



- **Core user modules**

- **Enhanced EDS module (merges EDS/ISA) - 05**
- **Deployed in Spring 2005 (see What's New, 31 Mar 2005)**
- **Basic document coordination (drafts) - 05**
- **Implement in Spring 2006 (see What's New, 22 May 2006)**

New Document Coordination Module

May 22, 2006

Document Coordination module offers the following features:

Authorized Preparing Activity (PA) users may upload drafts of new or revised documents, as well as supporting documents

For revisions, ASSIST, automatically identifies essential reviewers

Authorized PA users may invite others to participate in the coordination process, and the module will track subsequent communications

Reviewers receive automatic notices throughout the coordination process, such as the availability of a new draft for comment, changes in the comment submission deadline, and the acceptance or rejection of submitted comments

Authorized PA user can decide to share comments with other reviewers



Document Coordination Module Features



- Enforces procedures (e.g., must have approved project number; otherwise use ASSIST Project v2 to get one)
- Populates notification distribution list with SD-1 essential reviewers
- Lets Preparing Activities add other non-essential reviewers **or delete “essential” reviewers with known non-interest**
- Provides temporary access to ASSIST-Online for non-ASSIST account holders
- Aggregates comments by paragraph number, and sorts comments by essential and non-essential



Document Coordination Module Features



- **User Profile module modified to add “Drafts” as a check box option for ASSIST Alerts**

► Document Collections:

- ☒ Receive email alerts regarding all changes to all MS Drawings?
- ☒ Receive email alerts regarding all changes to all Data Item Descriptions (DIDs)?

► Profiled Documents: 3 listed

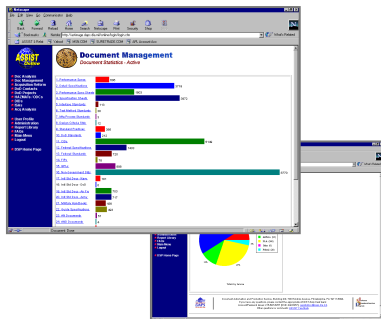
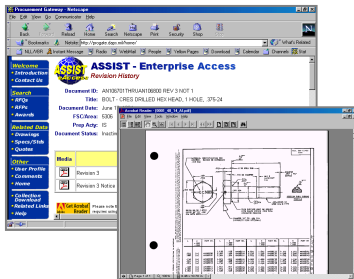
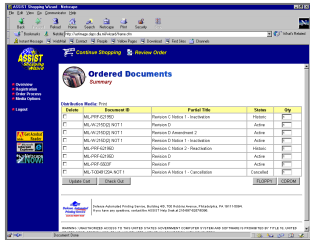
To delete any of these documents, select the check box for each document you wish to delete. After you have made all of your delete selections, press the 'Update' button.

Delete	Document ID	Doc Alert	Project Alert	Draft Alert	FSC/Area	Prep Acty	Title
<input type="checkbox"/>	SD-1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	SDMP	SO	STANDARDIZATION DIRECTORY
<input type="checkbox"/>	SD-17	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	SDMP	SO	MAKING STANDARDIZATION DECISIONS
<input type="checkbox"/>	SD-18 NOT 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	59GP	SO	PROGRAM GUIDE FOR PART REQUIREMENTS AND APPLICATION



System Metrics

Last Year



Data and System Processes:

- **109,400** documents indexed
- **2,757** active DSP projects
- **21** major publications produced

Users and Related Activity:

- **46,000+** active user accounts
- **26,000+** logins monthly
- **162,000+** incoming links monthly
- **239,000+** doc downloads monthly

This Year

Data and System Processes:

- **109,620** documents indexed
 - **39,973** active/inactive
 - **66,461** canceled
- **3,149** active DSP projects
- **20** major publications produced

Users and Related Activity:

- **33,000+** annual alert notifications
- **36,000+** active user accounts
 - **10,000+** military / government
 - **26,000+** commercial / other
- **19,000+** logins monthly
- **183,000+** incoming links monthly
- **246,000+** doc downloads monthly



Some Future Plans



- **Modernize the user platform**
- **Establish better security and access to controlled distribution documents (roles and access)**
- **Develop system requirements document**
- **Populate Qualification Database and continue training**
- **Tweak document coordination based on user feedback**



Future Opportunities



- **Establish link or protocol with NSDD database
- analyzing initial data feed; DSPO to follow up in June during visit to NATO Standardization Agency**
- **Develop new reports for QPD and develop ways to distribute data via Quick Search and ASSISTdocs**
- **Complete study of roles and develop improved user registration module**



Potential 'Potholes'



- **Current contract is up for competition - potential changes in support may have delay some future enhancements**
- **As we move forward with transition to QPD, there is potential to confuse users - need to develop tools to re-educate users to the new way of doing business in a paperless era**
- **Resource restrictions continue to impede Military Department ability to review documents for PMT**